



Big Cypress Basin Field Station



Henderson Creek Structure 2



Control room for Cocohatchee  
Structure 1



Golden Gate Structure 3  
(GG3)

# Big Cypress Basin Field Station Activity Report

Juan Bethencourt  
Superintendent  
July 06, 2020

# OVERVIEW

- Hurricane Preparedness
- Rainy Season Activities
- FY20 Fleet Replacement Status
- Three Month Outlook



# HURRICANE PREPAREDNESS

- Freddy Exercise Participation and Completion
- Aerial Flight Inspection
- Hurricane SOP Review and Adjustments
- Structure Inspection Repairs
- Structure Preventative Maintenance
- Canal Preventative Maintenance
- Pump Station Preventative Maintenance
- Fleet Equipment and Vehicles Preventative Maintenance
- Weekly coordination meeting with BCB Water Managers



Presenter: Juan Bethencourt



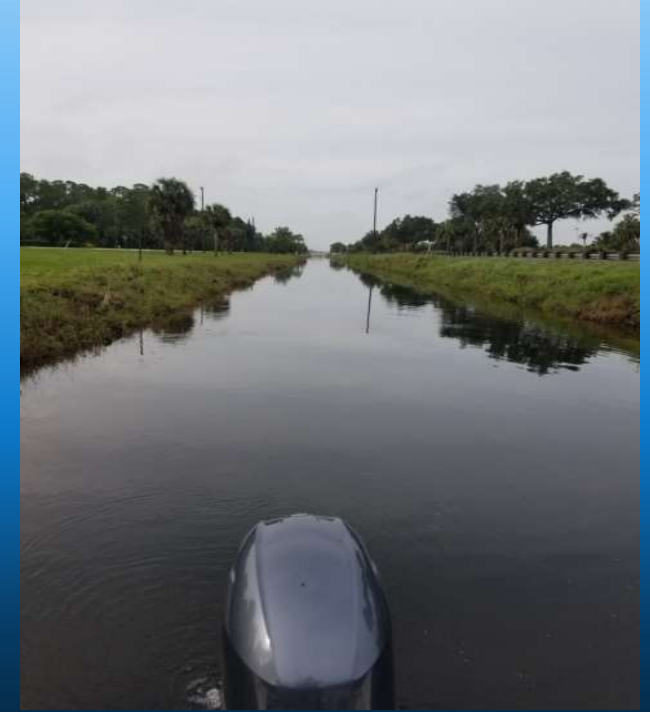
# RAINY SEASON ACTIVITIES



Before



During  
951 Canal Maintenance



After

# RAINY SEASON ACTIVITIES



Before



During  
GG1 Structure Canal Maintenance



After



# RAINY SEASON ACTIVITIES



Before



During  
I-75 #1 Weir Canal Maintenance



After



# RAINY SEASON ACTIVITIES



Before



During  
Cocohatchee Canal Maintenance



After



# RAINY SEASON ACTIVITIES



Before



During



After

Bird Rookery Swamp Park, Ditch Vegetation Removal

Presenter: Juan Bethencourt



# RAINY SEASON ACTIVITIES



Installed New Freddy Signs on Corkscrew Canal

Presenter: Juan Bethencourt

# FLEET REPLACEMENT STATUS



New 18 cu-yd Dump Truck Arrived in June 2020

Presenter: Juan Bethencourt



## THREE MONTH OUTLOOK

- Continue the following tasks:
  - Mechanical harvesting of debris and vegetation along canal banks and weed barriers.
  - Supporting operational orders (AVO's) throughout the wet season as requested by the Water Managers.
  - Structure Inspection Program repairs, 67 repairs completed out of 105 for FY20.
  - Riprap installation along canals and canal bank erosion repairs.
  - Painting of various structures.

Presenter: Juan Bethencourt



***Presenter: Juan Bethencourt***

## Board Comments / Discussion on agenda item 10? Field Station Activity Report





## Want to Comment on agenda Item 10? Field Station Activity Report

***Presenter: Juan Bethencourt***

### Zoom:

- If you're participating via Zoom – use the Raise Hand feature

### Phone:

- If you're participating via Phone –
  - \*9 Raises Hand
  - \*6 Mutes/Unmutes

3:00